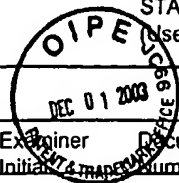


U.S. DEPARTMENT OF COMMERCE  
(Rev.2-32) PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

Atty Docket: TROLAM P2140S  
Serial No.: 10/693,778  
Filing Date: October 23, 2003  
Examiner:  
Group:  
Applicant: John Russel McKay



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Sub- Class	Filing Date, if Appropriate
<i>nm</i>	6,141,974	11/07/2000	WALDMANN et al.	62/62	(copy not being supplied)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Country	Sub- Class	Translation Yes No
<i>nm</i>	2,275,505	11/26/2000	CANADA	C21D 9/18	✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

*nm* REEHAL, Dr. H.S. Principal Investigator, "Enhanced and Novel Wear Resistant Coatings for Valve Service - Diamond Coatings", EPSRC Research Grant Final Report Summary: Grant No. GR/K70342, London, England, September 30, 2002, pp. 1-2.

*nm* Azom.com website pages entitled "Microwave Sintering of Metals", September 30, 2002, pp. 1-4.

*nm* NADET Institute: Research Initiatives, "Advanced Drilling Technologies Research Initiatives", printed from website on September 26, 2002, pp. 1-8.

*nm* Dennis Tool Company Engineering Report, "Effects of Cryogenic Treatment on Impact Strength of PDC, n.d., pp. 1-2.

Dennis Tool Company product sheet, "V3.0 Microwave Sintering Furnace", n.d., p. 1.

Examiner *Ngolan Ma* Date Considered *8/20/04*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.